

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Canceled)
2. (Canceled)
3. (Canceled)
4. (Canceled)
5. (Canceled)
6. (Canceled)
7. (Canceled)
8. (Canceled)
9. (Canceled)
10. (Canceled)
11. (Canceled)
12. (Canceled)
13. (Canceled)
14. (Canceled)
15. (Canceled)

16. (Currently Amended) A pouch battery comprising an electrode assembly, said assembly formed by respectively overlaying a sheet cathode, a sheet separator and a double-sided sheet anode to form a stacked structure, and subjecting the stacked structure to multiple folds, wherein the initial fold comprises folding the cathode in half around the double-sided anode so as to surround the respective upper and lower active anode surfaces thereof, and

wherein one or more subsequent folds is made with the fold line extending perpendicular to the original length of the stacked structure and its overall length is halved at each fold,

in which the double-sided anode comprises a single sheet current collector and one or more anode material layers forming said upper and lower active surfaces,

wherein said layers have been attached together or merged together or otherwise combined together to form a single integral anode according to claim 15, and

in which the double-sided anode comprises a current collector in the form of a mesh or grid with lithium foil occupying the openings thereof to form a double-sided lithium anode.

17. (Canceled)

18. (Canceled)

19. (Canceled)

20. (Canceled)

21. (Canceled)

22. (Canceled)

23. (Canceled)

24. (Canceled)

25. (Canceled)

26. (Canceled)

27. (Canceled)

28. (Canceled)

29. (Canceled)

30. (Previously Presented) A primary lithium/solid cathode pouch battery comprising an electrode assembly formed by respectively overlaying a sheet cathode, a sheet separator and a

double-sided sheet anode to form a stacked structure, and subjecting the stacked structure to multiple folds, wherein the initial fold comprises folding the cathode in half around the double-sided anode so as to surround the respective upper and lower active anode surfaces thereof, and wherein one or more successive folds comprises folding the stacked structure so its overall length is halved with each fold, the fold lines being made perpendicular to that length, and wherein the double-sided anode comprises a current collector in the form of a mesh or grid with lithium foil occupying the openings thereof to form a double-sided lithium anode.